CLAIMS

1. (Amended) A material for reconstructing an ocular surface to be transplanted on an affected part where not only epithelial cells but also their stem cell tissue is eradicated or damaged, the material comprising an amnion, which is a placental tissue; a clear biocompatible polymer film bonded to one surface of the amnion and crosslinked with covalent bonds; and corneal epithelial cells, corneal stromal cells, corneal endothelial cells, or conjunctival epithelial cells that are adhered to the other surface of the amnion.

2. (Amended) The material for reconstructing an ocular surface according to claim 1, wherein the cells described in claim 1 are epithelial cells that are proliferated and differentiated from stem cells on the amnion to be stratified.

3. (Canceled)

4. (Amended) The material for reconstructing an ocular surface according to any one of claims 1 to 3, wherein the polymer film described in claim 1 is a gel composed of a biopolymer, a synthetic polymer, or a combination of two or more of these polymers.

5. (Amended) A process for producing the material for reconstructing an ocular surface according to claim 1, comprising the steps of preparing an amnion from which the

spongy layer is removed, bonding a biocompatible polymer film to one surface of the amnion followed by crosslinking, adhering epithelial stem cells to the other surface of the amnion, and proliferating epithelial cells from the epithelial stem cells on the surface of the amnion.